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DA No. 17-637
Report No. SAT-01249
Friday June 30, 2017

Satellite Policy Branch Information Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-MOD-20170317-00053 E S2862 Terra Bella Technologies Inc.

Modification 06/28/2017 - 12/16/2028

Grant of Authority Effective Date: 06/28/2017

Nature of Service: Earth Exploration Satellite Service

On June 28, 2017, the Satellite Division granted, with conditions, the request of Terra Bella to modify its authorization in order to launch and operate up to six additional non-geostationary orbit remote-sensing satellites, SkySat16 through SkySat21, in the Earth Exploration Satellite Service using the 8025-8400 MHz frequency band (space-to-Earth) for telemetry and data downlinks and the 2025-2110 MHz band (Earth-to-space) for command uplinks. Terra Bella's request to modify a condition of its current authorization to amend the list of earth station locations approved for transmissions in the 8025-8400 MHz band was also granted.

SAT-STA-20170615-00090 E S2862 Terra Bella Technologies Inc.

Special Temporary Authority

Grant of Authority Effective Date: 06/29/2017

Application listed in IBFS as granted to reflect operations pursuant to section 1.62 of the Commission's rules, 47 CFR 1.62.

SAT-STA-20170623-00094 E S2135 SES Americom, Inc.

Special Temporary Authority

Grant of Authority Effective Date: 06/28/2017

On June 28, 2017, the Satellite Division granted, with conditions, special temporary authority to SES Americom, Inc. for a period of 30 days to (1) conduct tracking, telemetry, and command operations necessary to drift the AMC-4 space station to the 85.0° W.L. orbital location using the following center frequencies: 3700.5 MHz, 4199.5 MHz, 11.702 GHz, and 12.198 GHz (space-to-Earth); and 6423.5 MHz (Earth-to-space), and (2) provide fixed satellite service at the 85.0° W.L. orbital location using the 11.45-11.7 GHz (space-to-Earth), 11.7-12.2 GHz (space-to-Earth), 13.75-14.0 GHz, (Earth-to-space), and 14.0-14.5 GHz (Earth-to-space) frequency bands, including Direct-to-Home service using the 11.7-12.2 GHz (space-to-Earth) frequency band.

SAT-STA-20170623-00095 E SES Americom, Inc.

Special Temporary Authority

Withdrawn Effective Date: 06/23/2017

SAT-STA-20170623-00096

E S2347

SES Americom, Inc.

Special Temporary Authority

Grant of Authority Effective Date: 06/29/2017

On June 29, 2017, the Satellite Division granted, with conditions, special temporary authority to SES Americom, Inc. for a period of 60 days to (1) conduct telemetry, tracking and command operations necessary to drift the AMC-6 space station from the 85.0° W.L. orbital location to the 83.0° W.L. orbital location using the following center frequencies: 3700.5 MHz, 4199.5 MHz, 11.702 GHz, and 12.198 GHz (space-to-Earth); and 6423.5 MHz (Earth-to-space), and (2) provide fixed satellite service at the 83.0° W.L. orbital location using the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.45-11.7 GHz (space-to-Earth), 11.7-12.2 GHz (space-to-Earth), 13.75-14.0 GHz, (Earth-to-space), and 14.0-14.5 GHz (Earth-to-space) frequency bands, including Direct-to-Home service in the 11.7-12.2 GHz (space-to-Earth) frequency band.

SAT-STA-20170626-00098

E S2741

EchoStar Satellite Operating Corporation

Special Temporary Authority

Grant of Authority Effective Date: 06/29/2017

On June 29, 2017, the Satellite Division granted, with conditions, special temporary authority, to EchoStar Satellite Operating Corporation, for a period of 30 days, to (1) conduct telemetry, tracking, and command operations necessary to drift EchoStar 3 from the 61.8° W.L. orbital location to the 86.85° W.L. orbital location and maintain it at that location using the following center frequencies: 12.201 GHz, 12.203 GHz, 12.699 GHz, and 17.3015, and (2) to operate EchoStar 3 at the 86.85° W.L. orbital location in the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands.

INFORMATIVE

SAT-PPL-20160722-00064

S2969

HISPASAT, S.A.

On June 29, 2017, the Satellite Division changed the status of this application from "granted in part/deferred in part" to "granted" in light of the withdrawal of Hispasat's request to provide services in the United States in the 4500-4800 MHz and to instead pursue such authority in the future through U.S. earth station applications when the locations are known. See Letter from Cristina Garcia de Miguel, HISPASAT, S.A. (dated June 16, 2017).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.